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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/314,330

05/19/1999

ARTURO MARIA

113306

5017

23838

7590

10/20/2006

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EXAMINER

JACKSON, JENISE E

ART UNIT

PAPER NUMBER

2131

DATE MAILED: 10/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/314,330

Applicant(s)

MARIA, ARTURO

Examiner

Jenise E. Jackson

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 02 August 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 7-10 and 19-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 7-10, 19-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 7-10, 19-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Davis et al.(6,367,009)
3. As per claim 7, Davis et al. discloses providing a plurality of machines(fig. 2 sheet 1, reference numbers 10, states wired clients) authorized to access the web server(i.e. MTS, can function as a web server)(see sheet 2, fig. 2, col. 9, lines 14-20); associating with each authorized machine an access table storing authorization information, Davis discloses because a certificate chain, has associated certificates that are all stored in table at a certificate authority(see col. 1, lines 11, lines 29-34)(see col. 9, lines 65-67, col. 10, lines 1-18); coupling one of the authorized machines to an access requester (see col. 11, lines 29-64); verifying that the requester is authorized to access a resource on the web server with reference to the access table associated with the authorized machine to which the requester is coupled, because Davis discloses the requester which is the client is verified to access a resource on the MTS(i.e. web server) with reference to the certificate associated with the machine, all certificates have an access table in which certificates are stored(see col. 11, lines 29-45, see col. 15, lines 25-45); and allowing the requester to assume the identity of the authorized machine to which the requester is coupled after

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verifying that the requester is authorized, and based on the requester assuming the identity of the authorized machine allowing the requester access to the resource(see col. 15, lines 25-65).

4. As per claim 8, Davis et al. discloses wherein the plurality of authorized machines includes a first authorized machine that is authorized to access a first subset of resources at the web server and a second authorized machine that is authorized to access a second subset of resources at the web server, wherein the second subset differs from the first subset(see col. 13, lines 59-67, col. 14, lines 1-5).

5. As per claim 9, Davis et al. discloses wherein the plurality of authorized machines includes a first authorized machine that is authorized to access a first subset of resources at the web server and a second authorized machine that is authorized to access a second subset of resources at the web server, wherein the second subset overlaps with the first subset(see col. 13, lines 59-67, col. 14, lines 1-15).

6. As per claim 10, Davis discloses wherein the first and second subsets are identical (see col. 13, lines 59-67).

7. As per claim 19, Davis discloses a processor; authorization database containing logic for execution by the processor, the processor to determine, based on the logic, whether a user is authorized to assume the identity of the network element to gain access to a network resource that the network element is pre-authorized to access(see col. 15, lines 45-51); a port to couple the network element to a user; and a port to couple the network element to a network resource(see col. 15, lines 25-65).

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8. As per claim 20, Davis discloses wherein the authorization database correlates user identifiers with resources accessible via the network element(see col. 9, lines 65-67, col. 10, lines 1-18).

9. As per claim 21, Davis discloses arranging a network element in a network, the network element being preauthorized to access a set of network resources; receiving, at the network element, a request from a user to connect to the network element(see col. 15, lines 25-65); determining whether the user is authorized to connect to the network element; if so, allowing the user to assume the identity of the network element; and accessing, by the user, one of the set of network resources that the network element is pre-authorized to access, based on the user's assuming the identity of the network element(see col. 15, lines 45-51).

10. As per claim 22, Davis discloses wherein the network element is coupled to one or more network servers providing the set of network resources(see col. 15, lines 25-65).

11. As per claim 23, Davis discloses checking an identity characteristic of the user to determine whether the user is authorized to connect to the network element(see col. 15, lines 45-51).

***Response to Applicant***

12. The Applicants remark that Davis does not disclose authorized machine or pre-authorized network element is incorrect. Davis discloses a pre-authorized network element, because Davis discloses a signed document is sent to the MTS(see col. 15, lines 18-25). After the secure session is established and the MTS has received the signed document, the MTS begins a second session. The second session is entered and the signed delegated document is used by the ETS to use the client's identity from the client certificate(see col. 15, lines 25-45). Thus, authorization

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is pre-authorized because there are two sessions in Davis, the second session is pre-authorized from the first session.

***Final Action***

13. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E. Jackson whose telephone number is (571) 272-3791. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



October 13, 2006



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